

IN THE CLAIMS:

Please amend claims 12-14 as follows:

1-11. (Canceled)

12. (Currently amended) An optical pick-up actuator mounted with an object lens and driven by a magnetic suspension, thereby recording information on a disk and reproducing the recorded information from a disk, comprising:

first ~~magnet~~ means operated by according to a moving coil system principle to conduct tracking and focusing operations, the first means comprising a first magnet, a radial coil and a tangential coil; and

second ~~magnet~~ means operated by according to a moving magnet system principle to conduct a tilt compensating operation, the second means comprising a second magnet,

wherein, when current flows through the radial coil and tangential coil, a force is generated in accordance with a predetermined law, the force driving the first means, and magnetic flux is generated at the radial coil and tangential coil by a magnetic circuit formed by the first magnet and second magnet.

13. (Currently amended) The optical pick-up actuator according to claim 12, wherein the second ~~magnet~~ means is adapted to conduct a tilt compensation in a tangential direction and a tilt compensation in a radial direction.

14. (Currently amended) The optical pick-up actuator according to claim 12, ~~wherein~~ the second ~~magnet~~ means ~~comprises~~ further comprising a plurality of magnets unit for conducting a tilt compensation in a tangential direction, ~~and a magnet unit for conducting a tilt compensation in a radial direction.~~

15-19. (Canceled)

20. (Previously Presented) An optical pick-up actuator comprising:  
a moving part which includes a lens holder mounted with an object lens, a magnet and coils at an outer surface of said moving part;  
a fixed part which includes a magnet attached on a yoke and coils at an outer surface of said fixed part; and  
a plurality of supporting means adapted to support said moving part;  
wherein said moving part and said fixed part have a configuration of a combination of a moving coil system and a moving magnet system;  
wherein a flux linkage resulting from the magnetic circuit of both said moving part and said fixed part exists in a space between said moving part and said fixed part.